	11.2 1	Coarch Mout	DB	Time stamp
L Number	Hits 39	Search Text (KCN with (clean\$3 or rins\$3))	USPAT;	2004/01/29 09:01
1	39	(New with (creamys of fine to))	US-PGPUB;	
		•	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
2	63	(KCN with (etch\$3))	USPAT;	2004/01/29 09:02
_			US-PGPUB;	·
			EPO; JPO;	
		·	DERWENT;	
			IBM_TDB USPAT;	2004/01/29 09:18
3	45	(KCN with (etch\$3)) and (copper or nickel	US-PGPUB;	2004/01/25 05:10
		or ni or cu)	EPO; JPO;	
			DERWENT;	
		*.	IBM TDB	
	39	(KCN with (etch\$3)) and (copper or cu)	USPAT;	2004/01/29 10:55
4	39	(KCW MICH (GCCH33)) and (cobbct of ca)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		•	IBM TDB	
5	26	(KCN with ("20%"))	USPĀT;	2004/01/29 09:19
J			US-PGPUB;	
		• *	EPO; JPO;	
			DERWENT;	
	*		IBM_TDB	2004/01/00 10 10
6	149	(216/14).CCLS.	USPAT;	2004/01/29 10:49
		•	US-PGPUB;	
			EPO; JPO;	
		*	DERWENT; IBM TDB	
	1104	(016/12) (016	USPAT;	2004/01/29 10:43
7	1124	(216/13).CCLS.	US-PGPUB;	2004/01/23 10:13
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
8	22	((216/13).CCLS.) and (cyanide or KCN)	USPAT;	2004/01/29 10:43
0		((210) 10) (210)	US-PGPUB;	
			EPO; JPO;	-
			DERWENT;	
			IBM_TDB	
9	215	(216/16).CCLS.	USPAT;	2004/01/29 10:50
	i		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		1016/17) 0010	IBM_TDB USPAT;	2004/01/29 10:52
10	433	(216/17).CCLS.	US-PGPUB;	2001/01/27 10.52
			EPO; JPO;	
			DERWENT;	· .
			IBM TDB	
11	24	(216/21).CCLS.	USPAT;	2004/01/29 10:59
	""	\	US-PGPUB;	
		*	EPO; JPO;	
		·	DERWENT;	1
			IBM_TDB	
12	562	(228/103).CCLS.	USPAT;	2004/01/29 10:55
			US-PGPUB;	
		· ·	EPO; JPO;	
		A.	DERWENT;	
		(000 /110) 0070	IBM_TDB USPAT;	2004/01/29 10:55
13	622	(228/119).CCLS.	US-PGPUB;	2004/01/29 10:33
			EPO; JPO;	
			DERWENT;	
		•	IBM TDB	
- 6	949	(216/100).CCLS.	USPAT;	2004/01/29 11:00
1 1 /			,	1,,
14	949	(220, 200, 10020.	US-PGPUB:	
14	949	(226, 266, 76626)	US-PGPUB; EPO; JPO;	
14	949	(220, 200, 70020)		

Page 1

15	1 463	(016/105) 6010	Leanan	1000110110
15	467	(216/105).CCLS.	USPAT; US-PGPUB;	2004/01/29 11:01
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
16	35	(((216/100).CCLS.) or ((216/105).CCLS.))	USPAT;	2004/01/29 11:02
		and (cyanide or KCN)	US-PGPUB;	3331, 32, 23 11:02
			EPO; JPO;	*
			DERWENT;	
			IBM TDB	
17	21	(((216/100).CCLS.) or ((216/105).CCLS.))	USPAT;	2004/01/29 11:03
		and (cyanide or KCN) and (Ni or Nickel)	US-PGPUB;	,
			EPO; JPO;	
1			DERWENT;	
1.0		///016/100> GGTG > //016/105> GGTG >>	IBM_TDB	
18	29	1 ((= = : , = : : , = = : , = = : , = : ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	USPAT;	2004/01/29 11:03
		and (cyanide or KCN) and (Cu or copper)	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
_	191	((nickel and gold) adj layer).clm.	USPAT;	2004/01/27 12:43
	131	(misker and gold) adj layer).elm.	US-PGPUB;	2004/01/2/ 12.43
			EPO; JPO;	
			DERWENT;	
	1 .		IBM TDB	1
-	39	(((nickel and gold) adj layer) and	USPAT;	2004/01/27 12:43
1		etch\$3).clm.	US-PGPUB;	
•			EPO; JPO;	
!			DERWENT;	
			IBM_TDB	.
-	792	((nickel and gold and copper) and	USPAT;	2004/01/27 12:58
		etch\$3).clm.	US-PGPUB;	·
			EPO; JPO;	
1		·	DERWENT;	
1_	9	((nickel and gold and copper) and	IBM TDB	2004/01/27 12:40
		rework\$3).clm.	USPAT; US-PGPUB;	2004/01/27 12:48
	i	rework\$3).cim.	EPO; JPO;	
			DERWENT;	
İ			IBM TDB	
-	212	((nickel and gold and copper) and etch\$3	USPAT;	2004/01/27 12:47
		and pad\$1).clm.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	
-	6	1 , , , , , , , , , , , , , , , , , , ,	USPAT;	2004/01/27 12:48
'		rework\$3).ab.	US-PGPUB;	
'		•	EPO; JPO;	
			DERWENT;	
_	. 9	((bond\$3 adj pad\$1) and blasting).clm.	IBM_TDB USPAT;	2004/01/27 12:54
ļ		, , , , , , , , , , , , , , , , , , ,	US-PGPUB;	2004/01/2/ 12:54
]		·	EPO; JPO;	
			DERWENT:	
].		·	IBM TDB	
	6	((bond\$3 adj pad\$1) and cyanide).clm.	USPAT;	2004/01/27 12:50
		<u>-</u>	US-PGPUB;	
	l		EPO; JPO;	
			DERWENT;	
_		//malel !-1 -7	IBM_TDB	
-	14	((gold or nickel or copper) and pad\$1 and	USPAT;	2004/01/27 12:54
		blasting).clm.	US-PGPUB;	
			EPO; JPO;	
ļ l			DERWENT;	
_	634	((nickel and gold and copper) and	IBM_TDB USPAT;	2004/01/27 12:50
	001	pad\$1).clm.	US-PGPUB;	2004/01/27 12:58
		E / Owner	EPO; JPO;	
]			DERWENT;	,
			IBM TDB	

		•			
-	21	((bond\$3 adj pad\$1) and rework\$3).clm.	USPAT; US-PGPUB;	2004/01/28 (08:43
		•	EPO; JPO;	•	
	•	•	DERWENT;		
			IBM_TDB		
	43	((bond\$3 adj pad\$1) and rework\$3).ab.	USPAT;	2004/01/28	07:24
		•.	US-PGPUB;		
	·		EPO; JPO; DERWENT;		
			IBM TDB	·	
	40	(((nickel and gold) adj layer\$1) and	USPAT;	2004/01/28	11:47
-	40	etch\$3).clm.	US-PGPUB;		
		00040, 100	EPO; JPO;		
-	*		DERWENT;		
			IBM_TDB	2004/01/20	07.42
-	98	(((bond\$3 adj pad\$1) and rework\$3).clm.)	USPAT; US-PGPUB;	2004/01/28	07:43
		or (((bond\$3 adj pad\$1) and rework\$3).ab.) or ((((nickel and gold) adj layer\$1) and	EPO; JPO;		
		etch\$3).clm.)	DERWENT;		
		etchiss).cim.)	IBM TDB		
_	14	(("4007037") or ("4502924") or ("5489410")	USPAT;	2004/01/28	07:32
·		or ("5549809") or ("5682415") or	US-PGPUB;		
		("5768339") or ("5858557")).PN.	EPO; JPO;		
			DERWENT;		
	_	("6556030") DN	IBM_TDB USPAT;	2004/01/28	07:34
-	2	("6556030").PN.	US-PGPUB;	2001,01,20	
			EPO; JPO;		
			DERWENT;		
			IBM_TDB	2004/03/20	07.41
-	21	("4931149" "5023697" "5024746"	USPAT	2004/01/28	U/:41
		"5201454" "5225034" "5244140" "5354490" "5455195" "5527423"			
		"5354490" "5455195" "5527423" "5567300" "5785236" "5840629"			
		"5863307" "5897375" "5948697"			
		"5954997" "5958288" "6001730"			-
		"6027997" "6030425" "6340601").PN.		0004/01/05	07.51
-	.4	("5079070" "5449108" "6054659"	USPAT	2004/01/28	07:51
	10	"6211527").PN. (bump and rework\$3).clm.	USPAT;	2004/01/28	07:52
_	10	(Dump and Teworks).crm.	US-PGPUB;]	
			EPO; JPO;		
		*	DERWENT;		
			IBM_TDB	2004/03/00	07.50
	63	((bond\$3 adj pad\$1) with rework\$3)	USPAT; US-PGPUB;	2004/01/28	07:53
	1	·	EPO; JPO;		
			DERWENT;		
4			IBM TDB		
_	5	((bond\$3 adj pad\$1) with rework\$3) same	USPĀT;	2004/01/28	09:30
÷	1	etch\$3	US-PGPUB;		
			EPO; JPO;		
	1		DERWENT; IBM TDB		
	3	((connect\$3 adj site\$1) and rework\$3).clm.	USPAT;	2004/01/28	07:58
	3.	((Connected and Sites)) and leworks).cim.	US-PGPUB;	2001, 01, 20	300
			EPO; JPO;		
			DERWENT;		
			IBM_TDB	0004/07/00	00.00
-	18	J 1	USPAT;	2004/01/28	08:06
	*	blast\$3	US-PGPUB; EPO; JPO;		
			DERWENT;		
		•	IBM TDB		
_	92	(bond\$3 adj pad\$1) and (etch\$3 same	USPAT;	2004/01/28	08:12
	-00	blast\$3)	US-PGPUB;		
			EPO; JPO;		
			DERWENT;		
	1		IBM TDB		

-	17	(bond\$3 adj pad\$1) and (etch\$3 same	USPAT;	2004/01/28 08:14
		cyanide)	US-PGPUB; EPO; JPO;	· ·
			DERWENT;	
			IBM TDB	
_	88	(bond\$3 adj pad\$1) and (etch\$3 same pH)	USPAT;	2004/01/28 08:14
		(contain any pana) and (contain contain)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	17		USPAT;	2004/01/28 08:14
		alkaline same pH)	US-PGPUB;	
			EPO; JPO;	
		•	DERWENT; IBM TDB	
_	1	((copper adj pad\$1) and rework\$3).clm.	USPAT;	2004/01/28 08:43
	-	((copper ad) padyr) and reworkys).crm.	US-PGPUB;	2001, 01, 20 00.15
		·	EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	1	((copper adj pad\$1) and blast\$3).clm.	USPAT;	2004/01/28 08:43
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_*	39	nickel same copper same etch\$3 same	IBM_TDB USPAT;	2004/01/28 09:40
	39	cyanide	US-PGPUB;	2004/01/28 09.40
		Cyanitae	EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	16	etchant\$1 with nickel with strip\$3	USPAT;	2004/01/28 10:02
			US-PGPUB;	
			EPO; JPO;	
		· ·	DERWENT;	
			IBM_TDB	0004/01/00 10 00
_	1	etchant\$1 with nickel with pH with ("13" or "12" or "14")	USPAT; US-PGPUB;	2004/01/28 10:03
		01 .12 01 14)	EPO; JPO;	
			DERWENT;	
		•	IBM TDB	
-	9	etchant\$1 with nickel with pH	USPĀT;	2004/01/28 10:05
			US-PGPUB;	
		+	EPO; JPO;	+
			DERWENT;	
	6	//nickel with etchant) and mh) alm	IBM_TDB	2004/01/20 10-10
_	. 6	((nickel with etchant) and ph).clm.	USPAT; US-PGPUB;	2004/01/28 10:18
			EPO; JPO;	
		·	DERWENT;	
·			IBM TDB	
· ·	4	(nickel near3 etchant\$1) and (Ph adj2	USPĀT;	2004/01/28 10:25
		("12" or "13" or "14"))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
l _	64	diethyldithiocarbamate with	IBM_TDB	2004/01/28 11:47
_	04	ethylenediamine	USPAT; US-PGPUB;	2004/01/28 11:4/
9		Conjunication in the conjunity of the co	EPO; JPO;	
			DERWENT;	
	1		IBM TDB	
-	3	diethyldithiocarbamate with	USPĀT;	2004/01/28 11:49
		ethylenediamine with (hydroxide or	US-PGPUB;	
	1	sulfonic)	EPO; JPO;	
		,	DERWENT;	
_	28	enthone and ethylenediamine and nickel	IBM_TDB USPAT;	2004/01/29 11:00
_	. 28	enchone and echytenediamine and nickei	US-PGPUB;	2004/01/28 11:09
		*	EPO; JPO;	
			DERWENT;	
			IBM TDB	

			TICDAM:	1 2004 /01 /20 11 12
-	100	enthone.as. and nickel	USPAT;	2004/01/28 11:10
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	· ·
			IBM_TDB	2024/01/02/11/22
-	21	enthone.as. and nickel and strip\$3	USPAT;	2004/01/28 11:23
			US-PGPUB;	
			EPO; JPO;	1
			DERWENT;	
			IBM_TDB	0004/04/00 11 10
-	5		USPAT;	2004/01/28 11:18
		ethylenediamine same (hydroxide or	US-PGPUB;	
	į	sulfonic)	EPO; JPO;	
1			DERWENT;	
			IBM_TDB	0004/04/55 55 55
-	7	1	USPAT;	2004/01/28 11:55
		copper and steel	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	1
	*		IBM_TDB	
-	3193	1 -	USPAT;	2004/01/28 11:49
		sulfonic)	US-PGPUB;	
			EPO; JPO;	
		•	DERWENT;	
			IBM_TDB	
_	33	1 4	USPAT;	2004/01/28 11:49
		sulfonic)	US-PGPUB;	
			EPO; JPO;	+
		•	DERWENT;	-
			IBM_TDB	
	10	1 1 2	USPAT;	2004/01/28 11:49
		'sulfonic)) and nickel	US-PGPUB;	:
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	9	enthone.as. and nickel and sulfonate	USPAT;	2004/01/28 11:55
			US-PGPUB;	•
			EPO; JPO;	
		·	DERWENT;	
			IBM_TDB	•
-	16	(("4007037") or ("4502924") or ("5489410")	USPAT;	2004/01/28 11:59
		or ("5549809") or ("5682415") or	US-PGPUB;	
		("5768339") or ("5858557") or	EPO; JPO;	
		("6083375")).PN.	DERWENT;	
			IBM_TDB	
-	2	((("4007037") or ("4502924") or	USPĀT;	2004/01/28 12:00
		("5489410") or ("5549809") or ("5682415")	US-PGPUB;	
		or ("5768339") or ("5858557") or	EPO; JPO;	
[("6083375")).PN.) and nickel and etch\$3	DERWENT;	
[IBM_TDB	
-	10	((("4007037") or ("4502924") or	USPAT;	2004/01/28 12:00
+		("5489410") or ("5549809") or ("5682415")	US-PGPUB;	
		or ("5768339"), or ("5858557") or	EPO; JPO;	
		("6083375")).PN.) and nickel	DERWENT;	
		•	IBM TDB	